

## CDX-GT250MP

## CDX-GT250MP CD Receiver

Xplōd™ CDX-GT250MP car stereo by Sony lets you play MP3/WMA<sup>1</sup> files burned to CD or directly from your iPod® or Walkman® player plugged in via front aux input. Plus, you'll experience great sound quality thanks to the powerful 52W x 4 high power built-in amplifier.



### Detach face with front aux in

The easy-to-read single line LCD display shows clock, station ID and track data when playing back your digital MP3/WMA<sup>1</sup> files from the internal CD drive. Front auxiliary input lets you connect almost any portable audio device to your car's sound system.

### MP3/WMA music playback<sup>1</sup>

Play CDs, CD-Rs, and CD-RWs, including discs loaded with digital MP3s and WMA files<sup>1</sup>.

### Internal High Power

The CDX-GT250MP delivers 52 watts of peak power to all four speakers for increased sound levels (208 watts total power). The 3 band EQ3 allows user to customize the sound with +/- 10 dB adjustments centered at 60 Hz, 1 kHz and 10 kHz frequencies.

### RCA outputs for external amplifiers

When you're ready to expand your sound system, the CDX-GT250MP offers selectable rear or subwoofer pre-amp RCA outputs for external amplifiers. Set the built in electronic HPF/LPF crossovers to improve sound quality and reduce system distortion.

### Radio Data System

Radio Data System (RDS) feature displays radio broadcast information such as artist and track information when listening to compatible AM/FM stations. RDS also allows expanded channel playback with compatible radio station broadcasts.

### Wireless card remote

Control your Xplod™ CD receiver while keeping your eyes on the road with the included wireless card remote (RM-X151).

### Key Illumination

Key illumination helps you locate buttons quickly during evening playback.

## Specifications

Amplifier Section	
Max power output	52 watts x 4 at 4 ohms
Speaker Impedance	4-8 Ohms
Audio	
Band	AM / FM
Digital-to-Analog Converter	24 bit
Equalizer	EQ3: 3 band EQ +/- 10 dB at 60 Hz +/- 10 dB at 1 kHz +/- 10 dB at 10 kHz
Format(s) Supported	MP3/WMA files <sup>1</sup>
Frequency Response	CD: 10-20,000 Hz
Preout Impedance	220 ohms

Preout Voltage	2 volt
S/N Ratio	Audio Power: CEA2006 S/N 80 dBA
Signal-to-Noise Ratio (dB)	CD: 120 dB
Station Preset(s)	18 FM / 12 AM
Tuner Frequency Range	FM:Tuner Frequency Range(MHz): 87.5-107.9 AM:Tuner Frequency Range(kHz): 530-1710
Tuner Type	SSIR-EXA with RDS
Wow and Flutter	Below measurable limit
Convenience	
Tilt Range	0-45° mounting angle
Convenience Features	
CD Text Display	CD/MP3/WMA data displayed
Dimmer Adjust	Manual - on/off
Key Illumination	Red
On-Screen Clock	12H
Display	
Display Color	Black color / Negative
Display Technology	LCD
Text Displayed	Source, artist, track, playback time, menu and clock
Text Lines	1 line of information
General	
Color	Black
Disc Capacity	1
Inputs and Outputs	
12V Trigger Output(s)	Power antenna Amplifier turn on
Antenna Terminal(s)	AM/FM Antenna Input Terminal
Audio In	Front Aux input with variable level: -8dB ~ +18dB
Infrared Port	Wireless remote
RCA Audio Output(s)	Rear/Sub selectable RCA pre-amp outputs
Remote Jack	Optional wired remote input terminal
Power	
Current Drain	3 - 5 amps
Input Voltage	12 V DC car battery (negative ground)
Output Power	52W x4 Watts Max Power - CEA2006 Standard Power Output: 17 Watts RMS per channel into 4 Ohms, 4 channels driven from 20 Hz to 20 kHz with less than 1% THD+N.
Tuner	
FM Usable Sensitivity	10 dBf
Frequency Response	FM: 20-15,000 Hz

S/N Ratio	70 dB (mono)
Selectivity	75 dB at 400 kHz
Stereo Separation	40 dB at 1 KHz
Weights and Measurements	
Dimensions (Approx.)	178 x 50 x 179mm
Weight (Approx.)	1.2 kg (2 lb. 11 oz.)
Supplied Accessories	
Supplied Accessories	Parts for installation and connections (1 set) RM-X151 wireless remote
Optional Accessories	
Optional Accessories	Replacement remote: RM-X151

1. Not all MP3 and WMA files may playback due to file variations.

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